

SEQUENCE LISTING



<110> Active Motif
Efimov, Vladimir
Fernandez, Joseph
Archdeacon, Dorothy
Archdeacon, John
Chakhmakhcheau, Oksana
Buryakova, Alla
Choob, Mikhail
Hondorp, Kyle

<120> OLIGONUCLEOTIDE ANALOGUES, METHODS OF SYNTHESIS AND METHODS OF USE

<130> AM102.P.1US

<140> 09/805,296

<141> 2001-03-13

<150> US 60/189,190

<151> 2000-03-14

<150> US 60/250,334

<151> 2000-11-30

<160> 18

<170> PatentIn version 3.1

<210> 1

<211> 15

<212> DNA

<213> Artificial Sequence

<220>

<223> Synthetic Construct

<220>

<221> misc_feature

<223> Synthetic Construct

<400> 1

ctggaggaag atctg

<210> 2
<211> 15
<212> DNA
<213> Artificial Sequence

<220>
<223> Synthetic Construct

<220>
<221> misc_feature
<223> Synthetic Construct

<400> 2
atggaaccga aatct

15

<210> 3
<211> 14
<212> DNA
<213> Artificial Sequence

<220>
<223> Synthetic Construct

<220>
<221> misc_feature
<223> Synthetic Construct

<400> 3
aaactcacac ctgc

14

<210> 4
<211> 15
<212> DNA
<213> Artificial Sequence

<220>
<223> Synthetic Construct

<220>
<221> misc_feature
<223> Synthetic Construct

<400> 4
tccgttatgc acgaa

15

<210> 5
<211> 15
<212> DNA
<213> Artificial Sequence

<220>
<223> Synthetic Construct

<220>
<221> misc_feature
<223> Sythetic Construct

<400> 5
aaccactaca cccag

15

<210> 6
<211> 15
<212> DNA
<213> Artificial Sequence

<220>
<223> Synthetic Construct

<220>
<221> misc_feature
<223> Synthetic Construct

<400> 6
gggaaataag gatcc

15

<210> 7
<211> 15
<212> DNA
<213> Artificial Sequence

<220>
<223> Synthetic Construct

<220>
<221> misc_feature
<223> Synthetic Construct

<400> 7
actactacta ctact

15

<210> 8
<211> 18
<212> DNA
<213> Artificial Sequence

<220>
<223> Synthetic Construct

<220>
<221> misc_feature
<223> Synthetic Construct

<400> 8
agtagtagta gtagtagt

18

<210> 9
<211> 16
<212> DNA
<213> Artificial Sequence

<220>
<223> Synthetic Construct

<220>
<221> misc_feature
<223> Synthetic Construct

<400> 9
tttttttttt tttttt

16

<210> 10
<211> 15
<212> DNA
<213> Artificial Sequence

<220>
<223> Synthetic Construct

<220>
<221> misc_feature
<223> SynthetiConstruct

<400> 10
tttttttttt tttttt

15

<210> 11
<211> 15
<212> DNA
<213> Artificial Sequence

<220>
<223> Synthetic Construct

<220>
<221> misc_feature
<223> Synthetic Construct

<400> 11
ttttttctttc ttttt

15

<210> 12
<211> 15
<212> DNA
<213> Artificial Sequence

<220>
<223> Synthetic Construct

<220>
<221> misc_feature
<223> Synthetic Sequence

<400> 12
tttttttctt ttttt

15

<210> 13
<211> 18
<212> DNA
<213> Artificial Sequence

<220>
<223> Synthetic Construct

<220>
<221> misc_feature
<223> Synthetic Construct

<400> 13
ctgcaaagga caccatga

18

<210> 14
<211> 18
<212> DNA
<213> Artificial Sequence

<220>
<223> Synthetic Construct

<220>
<221> misc_feature
<223> Synthetic Construct

<400> 14
ctgcaaagca caccatga

18

<210> 15
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Synthetic Construct

<220>
<221> misc_feature
<223> Synthetic Construct

<400> 15
gctcaccatg gatgatgata tcgc

24

<210> 16
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Synthetic Construct

<220>
<221> misc_feature
<223> Synthetic Construct

<400> 16
ggaggagcaa tgatcttgat cttc

24

<210> 17
<211> 20
<212> DNA
<213> Artificial Sequence

<220>
<223> Synthetic Construct

<220>
<221> misc_feature
<223> Synthetic Construct

<400> 17
ttagcacccc tggccaaagg

20

<210> 18
<211> 20
<212> DNA
<213> Artificial Sequence

<220>
<223> Synthetic Construct

<220>
<221> misc_feature
<223> Synthetic Construct

<400> 18
cttactcctt ggaggccatg

20